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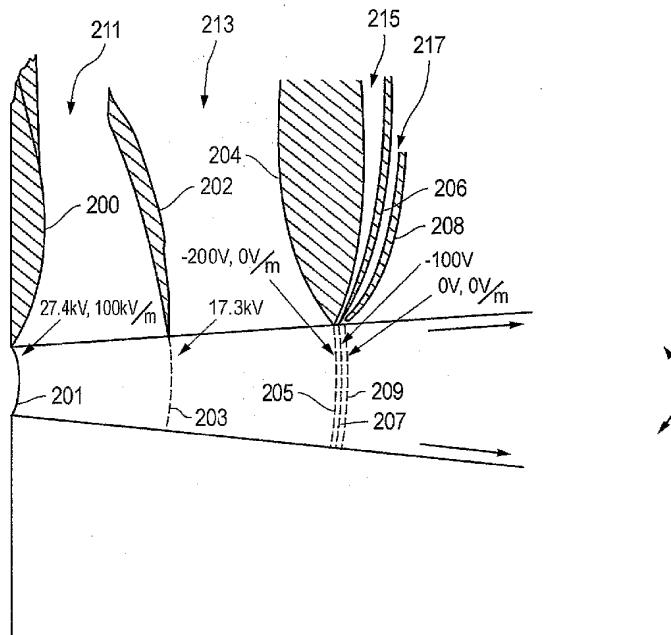
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(54) Title: CHARGED PARTICLE EXTRACTION DEVICE AND METHOD OF DESIGN THERE FOR



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(57) Abstract: The present invention provides a method for extracting a charged particle beam from a charged particle source. A set of electrodes is provided at the output of the source. The potentials applied to the electrodes produce a low-emittance growth beam with substantially zero electric field at the output of the electrodes.



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